CHAPTER 1

GENERAL INFORMATION

A. PURPOSE

This Manual establishes the policies and procedures to achieve the standardization objectives required by Pub. L. No. 82-436 (1952), DoD Directive 5000.1, and DoD Instruction 5000.2 (references (a), (b), and (c)).

B. "CATALOGING AND STANDARD I ZAT ION ACT " (REFERENCE (A))

- 1. The DSP is conducted under the statutory provisions of reference (a) .
 - 2. Reference (a) provides that the Secretary of Defense shall:
 - a. Develop and maintain the DSP.
- b. Standardize items used throughout the Department of Defense to the highest practicable degree by developing and using single specifications and standards, eliminating overlapping and duplicate specifications and standards, and reducing the number of sizes and kinds of items that are generally similar.
- c. Maintain liaison with industry groups to coordinate the development of the DSP to obtain the fullest practicable cooperation and participation of industry.
- d. Establish, publish, review, and revise specifications, standards, and lists of qualified products and manufacturers, and resolve differences between the Military Departments and Defense Agencies on these documents.
- e. Assign responsibility for parts of the DSP to the Military Departments and the Defense Agencies when practical and consistent with their capacity and interest.
 - f. Make final decisions in all DSP-related issues.

c. <u>DSP</u>

1. The DSP is responsible for standardizing materials, parts, items, components, equipments, subsystems, systems, processes,

practices, and procedures essential to the design, acquisition, management, and use of materiel, facilities, and other related supplies.

4.3.5.4

- 2. The objectives of the DSP are to:
- a. Improve the operational readiness of the Military Departments and the Defense Agencies.
- b. Conserve money, manpower, time, facilities, and natural resources.
- c. Improve the quality, reliability, maintainability, and safety of systems and items of supply.
- d. Improve the logistics support of weapon systems supplies by reducing the variety of items, processes, and practices.
- e. Enhance the interchangeability and interoperability of equipment and supplies between the Military Departments and the Defense Agencies.
- f. Enhance the interoperability of U.S. and allied military equipment and supplies.
- g. Establish uniform requirements for the design, construction, and maintenance of military installations, facilities, and civil works.
- h. Plan and accelerate the insertion of new technology into systems and equipment.
 - i. Sustain and improve the industrial and technology base.
 - j. Promote competition.
- k. Improve communication and reduce misunderstandings between the Department of Defense and industry and between customers and suppliers.
- 3. The objectives of the DSP are accomplished through such efforts as parts control, item reduction, NDI, and documenting standardization decisions in standardization documents.